Title (en)

BROADCAST RECEIVER AND 3D VIDEO DATA PROCESSING METHOD THEREOF

Title (de)

RUNDFUNKEMPFÄNGER UND VERFAHREN ZUR VERARBEITUNG VON 3D-VIDEODATEN DAFÜR

Title (fr)

RÉCEPTEUR DE DIFFUSION ET SON PROCÉDÉ DE TRAITEMENT DE DONNÉES VIDÉO TRIDIMENSIONNELLES

Publication

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Application

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Abstract (en)

[origin: WO2010126227A2] A broadcast receiver and a 3D video data processing method thereof are disclosed herein. a 3D video data processing method of a broadcast receiver according to an embodiment of the present invention includes receiving, by a receiving unit, a broadcast signal including 3D video data and 3D complementary video information, wherein the 3D video data include half-resolution base video data and complementary video data for configuring a full-resolution image; parsing, by 3D video information processing unit, a 3D complementary video information; decoding, by a base video decoder, the half-resolution base video data; decoding, by a complementary video decoder, the complementary video data for configuring a full-resolution image; and combining and formatting, by an output formatter, the base video data and the complementary video data using the 3D complementary video information, thereby outputting a full-resolution 3D image.

IPC 8 full level

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Citation (search report)

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